



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

*Do not  
enter.  
ARC  
6-5-06*

Application No. : 10/625,340

Confirmation No. : 8601

Inventor : Gerald K. Hein

Filed : 07/22/2003

TC/A.U. : 3753

Examiner : Terrell L. McKinnon

Title : A SYSTEM FOR RELIABLY REMOVING HEAT FROM A  
SEMICONDUCTOR JUNCTION

Docket No. : 1444-0096

The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service, with proper postage prepaid on May 22, 2006 in an envelope addressed to Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

By: *Kim Canchola*  
Kim Canchola

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

REPLY UNDER 37 CFR 1.111

Sir:

In reply to the Final Office Action of March 22, 2006, please amend the above-identified application as reflected in the amendments to the claims on the following page: